

1627G

**Mitrafoline**

See Spiro(3H-indole-3,1'(5'H)-indolizine)-7'-acetic acid, 6'-ethyl-1,2,2',3',6',7',8',8'a-octahydro-4-hydroxy- $\alpha$ -(methoxymethylene)-2-oxo-, methyl ester, (aE,1'S,6'S,7'S,8'aS)- [55903-79-2]

**Mitragynaline**

See Indolo(2,3-a)quinolizine-2-carboxylic acid, 3-ethyl-1-formyl-4,6,7,12-tetrahydro-8-methoxy-4-oxo-, methyl ester [132943-52-3]

**Mitragynalinic acid**

See Propanoic acid, 2-(3-ethyl-1-formyl-3,4,6,7,12,12b-hexahydro-8-methoxyindolo(2,3-a)-quinolizine-2(1H)-ylidene)-3-oxo- [132943-53-4]

**Mitragynine**

See Indolo(2,3-a)quinolizine-2-acetic acid, 3-ethyl-1,2,3,4,6,7,12,12b-octahydro-8-methoxy- $\alpha$ -(methoxymethylene)-, methyl ester, (aE,2S,3S,12bS)- [4098-40-2]

**Mitragynine oxindole A**

See Spiro(3H-indole-3,1'(5'H)-indolizine)-7'-carboxylic acid, 6'-ethyl-1,2,2',3',6',7',8',8'a-octahydro-4-methoxy- $\alpha$ -(methoxymethylene)-2-oxo-, methyl ester, (aE,1'S,6'S,7'S,8'aS)- [26191-75-3]

**Mitragynine oxindole B**

See Spiro(3H-indole-3,1'(5'H)-indolizine)-7'-acetic acid, 6'-ethyl-1,2,2',3',6',7',8',8'a-octahydro-4-methoxy- $\alpha$ -(methoxymethylene)-2-oxo-, methyl ester, (aE,1'R,6'S,7'S,8'aS)- [18361-55-2]

**Mitragynine pseudoinoxyl**

See Spiro(2H-indole-2,1'(5'H)-indolizine)-7'-acetic acid, 6'-ethyl-1,2,3,3',6',7',8',8'a-octahydro-4-methoxy- $\alpha$ -(methoxymethylene)-3-oxo-, methyl ester, (aE,6'S,7'S,8'aS)- [53798-52-0]

**Mitragynine**

See Oxayohimban-16-carboxylic acid, 16,17-didehydro-9-methoxy-19-methyl-, methyl ester, (3 $\beta$ ,19 $\alpha$ )- [13062-04-9]

**Mitralactonine**

See Furo(2,3-g)indolo(2,3-a)quinolizine-1-carboxylic acid, 3a-ethyl-2,3a,4,6,7,12-hexahydro-2-oxo-, methyl ester, (3aR)- [223264-23-1]

**Mitran**

See Benzenesulfonic acid, 4-chloro-, 4-chlorophenyl ester, mixt. with 4-chloro- $\alpha$ -(4-chlorophenyl)- $\alpha$ -methylbenzenemethanol [70161-99-8]

**Mitraphyllic acid**

See Spiro(3H-indole-3,6'(4'aH)-[1H]pyrano(3,4-f)-indolizine)-4'-carboxylic acid, 1,2,5',5'a,7',8',10',10'a-octahydro-1'-methyl-2-oxo-, (1'S,3R,4'aS,5'aS,10'aR)- [10126-00-8]

**Mitraphylline**

See Spiro(3H-indole-3,6'(4'aH)-[1H]pyrano(3,4-f)-indolizine)-4'-carboxylic acid, 1,2,5',5'a,7',8',10',10'a-octahydro-1'-methyl-2-oxo-, methyl ester, (1'S,3R,4'aS,5'aS,10'aR)- [509-80-8]

**Mitrarioride A<sub>1</sub>**

See  $\beta$ -D-Galactopyranoside, [(1R,4aR,5S,8S,8aR)-5-[(3E)-5-[(6-deoxy- $\alpha$ -L-mannopyranosyl)oxy]-3-methyl-3-pentenyl]decahydro-8-hydroxy-1,4a-dimethyl-6-methylene-1-naphthalenyl]-methyl [141586-20-1]

**Mitrarioride A<sub>2</sub>**

See  $\beta$ -D-Glucopyranoside, [(1R,4aR,5S,8S,8aR)-5-[(3E)-5-[(6-deoxy- $\alpha$ -L-mannopyranosyl)oxy]-3-methyl-3-pentenyl]decahydro-8-hydroxy-1,4a-dimethyl-6-methylene-1-naphthalenyl]-methyl [141660-98-2]

**Mitrarioride B**

See  $\beta$ -D-Glucopyranoside, (2E)-5-[(1S,4S,4aR,5R,8aR)-5-[( $\beta$ -D-glucopyranosyloxy)methyl]-decahydro-4-hydroxy-5,8a-dimethyl-2-methylene-1-naphthalenyl]-3-methyl-2-pentenyl [141586-21-2]

**Mitrarioride C**

See  $\beta$ -D-Glucopyranoside, [(1R,4aR,5S,8S,8aR)-decahydro-8-hydroxy-5-[(3E)-5-hydroxy-3-methyl-3-pentenyl]-1,4a-dimethyl-6-methylene-1-naphthalenyl]methyl [141586-22-3]

**Mitrarioride D**

See  $\alpha$ -L-Mannopyranoside, [(1R,4aR,5S,8S,8aR)-decahydro-8-hydroxy-5-[(3E)-5-hydroxy-3-methyl-3-pentenyl]-1,4a-dimethyl-6-methylene-1-naphthalenyl]methyl 6-deoxy- [141586-23-4]

**Mitrinerimine**

See Spiro(3H-indole-3,1'(5'H)-indolizine)-7'-acetic acid, 6'-ethyl-1,2,2',3',6',7',8',8'a-octahydro- $\alpha$ -(methoxymethylene)-2-oxo-, methyl ester, (aE,1'R,6'R,7'S,8'aS)- [76-66-4]

**Mitrol**

See Guazatine [108173-90-6]

**Mitrol 48**

See Guanidine, N,N'''-(iminodi-8,1-octanedyl)bis-, mixt. with alkylbenzylidimethylammonium chlorides [75797-91-0]

**Mitsuba**

See Cryptotaenia japonica

**Mitsubishi 40**

See Carbon black

**Mitsubishi 44**

See Carbon black

**Mitsubishi 900**

See Carbon black

**Mitsubishi 1000**

See Carbon black

**Mitsubishi 20 Light Process Oil**

See Naphthenic oils

**Mitsugashiwalactone**

See Cyclopentacyclopentan-1(3H)-one, hexahydro-7-methyl-, (4aR,7S,7aR)-rel- [60363-05-5]

**Mitsui Acid Brilliant Milling Green BM 100**

See Benzenemethanaminium, N-(4-[(2-chlorophenyl)4-ethyl(3-sulfo-phenyl)methyl]amino)-phenyl)methylene]-2,5-cyclohexadien-1-ylidene)-N-ethyl-3-sulfo-, inner salt, sodium

salt [4857-81-2]

**Mitsui Acid Milling Sky Blue FSE**

See C.I. Acid Blue 112 [12219-19-1]

**Mitsui Acid Milling Turquoise Blue 3G**

See Cuprate(3-), [29H,31H-phthalocyanine-C,C-C-trisulfonato(5-)- $\kappa$ N<sup>29</sup>, $\kappa$ N<sup>30</sup>, $\kappa$ N<sup>31</sup>, $\kappa$ N<sup>32</sup>]-, trisodium [1330-39-8]

**Mitsui Alizarine Fast Blue 4GL**

See 1,?-Anthracenedisulfonic acid, 5(or 8)-[[4-(acetilamino)phenyl]amino]-8(or 5)-amino-9,10-dihydro-9,10-dioxo-, disodium salt [33340-33-9]

**Mitsui Alizarine Red S**

See 2-Anthracenesulfonic acid, 9,10-dihydro-3,4-dihydroxy-9,10-dioxo-, monosodium salt [130-22-3]

**Mitsui Brilliant Milling Red BL**

See 2,7-Naphthalenedisulfonic acid, 4-hydroxy-3-[(2-methylphenyl)azo]-5-[[4-(4-methylphenyl)sulfonyl]amino]-, disodium salt [6358-43-6]

**Mitsui Chrome Black AC**

See 1-Naphthalenesulfonic acid, 3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-, monosodium salt [3618-58-4]

**Mitsui Chrome Black PB**

See 1-Naphthalenesulfonic acid, 3-hydroxy-4-[(1-hydroxy-2-naphthalenyl)azo]-7-nitro-, monosodium salt [1787-61-7]

**Mitsui Chrome Green F**

See 2,7-Naphthalenedisulfonic acid, 5-amino-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-, disodium salt [3564-28-1]

**Mitsui Direct Copper Blue 2B**

See 1-Naphthalenesulfonic acid, 4-hydroxy-3-[[4'-[[1-hydroxy-6-(phenylamino)-3-sulfo-2-naphthalenyl]azo]-3,3'-dimethoxy(1,1'-biphenyl)-4-yl]azo]-, disodium salt [3818-60-8]

**Mitsui Indigo Pure**

See 3H-Indol-3-one, 2-(1,3-dihydro-3-oxo-2H-indol-2-ylidene)-1,2-dihydro- [482-89-3]

**Mitsui Indigo Pure EXN**

See 3H-Indol-3-one, 2-(1,3-dihydro-3-oxo-2H-indol-2-ylidene)-1,2-dihydro- [482-89-3]

**Mitsui Nylon Black GL**

See C.I. Acid Black 52:1 [86543-84-2]

**Mitsui Nylon Blue BL**

See C.I. Acid Blue 207 [12219-41-9]

**Mitsui Nylon Fast Blue G**

See 2-Anthracenesulfonic acid, 1-amino-9,10-dihydro-9,10-dioxo-4-(phenylamino)-, monosodium salt [6408-78-2]

**Mitsui Oil Black YG 6**

See C.I. Solvent Black 39 [141255-36-9]

**Mitsui Perlite B**

See Perlite

**Mitsui-Pulp**

See Polyolefin fibers, ethylene

**Mitsui Rhodamine 6GCP**

See Xanthylum, 9-[2-(ethoxycarbonyl)phenyl]-3,6-bis(ethylamino)-2,7-dimethyl-, chloride [989-38-8]

**Mitsui Toatsu 1000**

See Phenol, polymers, polymer with formaldehyde [9003-35-4]

**Mitsui Toatsu 2000**

See Phenol, polymers, polymer with formaldehyde [9003-35-4]

**Mitsui Toatsu 3000**

See Phenol, polymers, polymer with formaldehyde [9003-35-4]

**Mitsui Tsuya Indigo 2B**

See 3H-Indol-3-one, 5,7-dibromo-2-(5,7-dibromo-1,3-dihydro-3-oxo-2H-indol-2-ylidene)-1,2-dihydro- [2475-31-2]

**Mitsui Tsuya Indigo RN**

See 3H-Indol-3-one, 5-bromo-2-(1,3-dihydro-3-oxo-2H-indol-2-ylidene)-1,2-dihydro- [6492-73-5]

**Miut****Mivacron**

See Isoquinolinium, 2,2'-[(4E)-1,8-dioxo-4-octene-1,8-diyl]bis(oxy-3,1-propanediyl)]bis[1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-1-[(3,4,5-trimethoxyphenyl)methyl]-, dichloride, (1R,1'R)- [106861-44-3]

**Mivacurium chloride**

See Isoquinolinium, 2,2'-[(4E)-1,8-dioxo-4-octene-1,8-diyl]bis(oxy-3,1-propanediyl)]bis[1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-1-[(3,4,5-trimethoxyphenyl)methyl]-, dichloride, (1R,1'R)- [106861-44-3]

**Mival**

See 2,8,9-Trioxa-5-aza-1-silabicyclo[3.3.3]-undecane, 1-(chloromethyl)- [42003-39-4]

**Mivazolol**

See Benzamide, 2-hydroxy-3-(1H-imidazol-4-ylmethyl)- [125472-02-8]

**Mivobulin**

See Carbamic acid, (5-amino-1,2-dihydro-2-methyl-3-phenylpyrida(3,4-b)pyrazin-7-yl)-, ethyl ester, (S)- [122332-18-7]

**Mivobulin isethionate**

See Ethanesulfonic acid, 2-hydroxy-, compd. with ethyl (2S)-(5-amino-1,2-dihydro-2-methyl-3-phenylpyrida(3,4-b)pyrazin-7-yl)carbamate (1:1) [126268-81-3]

**MIX 9**

See 8-Quinololinol, 5-chloro-7-iodo-, mixt. with 1,2-dimethyl-5-nitro-1H-imidazole, 1-methyl-2-(1-methylethyl)-5-nitro-1H-imidazole and Rhodovet [64491-75-4]

**Mix D**

See Ethene, polymers, homopolymer, mixt. with magnesium oxide (MgO), paraffin waxes and titanium oxide (TiO<sub>2</sub>) [90669-41-3]

**Mixed convective flow**

Valid heading during volumes 126-130 (1997-June 1999) only

See Convective flow, mixed

**Mixed crystals**

See Solid solutions

**Mixed valence****Mixers (processing apparatus)**

See also narrower:

Contacting apparatus

Kneading apparatus

See also related:

Aerators

Baffles

Blades

Columns and Towers

Feeding apparatus

Grinders

Mills

Mixing

Nozzles

Separators

Shaking apparatus

Spraying apparatus

**Mixidine**

See Benzenethanamine, 3,4-dimethoxy-N-(1-methyl-2-pyrrolidinylidene)- [27737-38-8]

**Mixing**

See also narrower:

Dispersion (of materials)

Homogenization

Kneading

See also related:

Aeration

Agitation (mechanical)

Amalgamation

Bubbling

Coalescence

Diffusion

Dissolution

Grinding (size reduction)

Milling (size reduction)

Mixers (processing apparatus)

Mixing enthalpy

Mixtures

Oxygenation

Solubility

Turbulence

**Mixing apparatus**

See Mixers (processing apparatus)

**Mixing enthalpy**

See also related:

Dilution enthalpy

Mixing

Solution enthalpy

**Mixing layer**

Valid heading during volumes 126-130 (1997-June 1999) only

See Mixing, layer

**Mixi-TOK**

See Urea, N-butyl-N'-(3,4-dichlorophenyl)-N-methyl-, mixt. with 2,4-dichloro-1-(4-nitrophenoxy)benzene [8067-47-8]

**Mixi-TOK S**

See Urea, N-butyl-N'-(3,4-dichlorophenyl)-N-methyl-, mixt. with 2,4-dichloro-1-(4-nitrophenoxy)benzene [8067-47-8]

**Mixobar**

See Sulfuric acid, compounds, barium salt (1:1) [7727-43-7]

**Mixor**

See 1H-1,2,4-Triazole-1-ethanol,  $\beta$ -[(2,4-dichlorophenyl)methylene]- $\alpha$ -(1,1-dimethylethyl)-, ( $\beta$ E)- [83657-24-3]

**Mixtalol**

See Alcohols, C<sub>24</sub>-34

**Mixtecacin**

See 4H,8H-Benzol[1,2-b:3,4-b']dipyran-4-one, 2,3-dihydro-5-methoxy-8,8-dimethyl-2-phenyl-, (2S)- [69640-78-4]

**Mixtight 970U**

See Silica [7631-86-9]

**Mixtite**

See Diamictite

**Mixtures**

See also narrower:

Disperse systems

Eutectics

Liquid mixtures

Multicomponent mixtures

Solutions

Ternary mixtures

See also related:

Alloys

Composites

Mixing

Partial molar volume

Partial pressure

Pastes

Slurries

**Mixxim BB 100**

See Phenol, 2,2'-methylenebis[6-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)-] [103597-45-1]

**Mixxim**